



- NOTES:
1. THIS IS A ULTRA- HIGH VACUUM COMPONENT (UHV)
 2. WHEN MACHINING VACUUM PARTS, USE OF SILICONE AND SULPHUR-BASED CUTTING FLUIDS IS PROHIBITED, USE ONE OF THE FOLLOWING:
A) CIMCOOL 5 STAR 49
B) TRIM SOL
 3. ALL SURFACES MUST BE MACHINED FOR CLEAN UP
 4. FINISHING: WHEN MACHINING VACUUM PARTS USE OF ABRASIVE PAPER OR SANDING DISCS, BUFFING OR POLISHING COMPOUNDS, OR RESIN-BONDED GRINDING WHEELS IS PROHIBITED
 5. CLEANING: THE COMPONENT MUST BE CLEANED SUCH THAT A UHV PRESSURE OF 1 X 10⁻⁹ TORR CAN BE ACHIEVED
 6. HANDLING: THE COMPONENTS SHALL BE HANDLED WITH WHITE SILK GLOVES AND WRAPPED WITH ALUMINUM FOIL TYPE DRY ANNEAL AND UNDER CLEAN ROOM CONDITIONS
 7. BREAK ALL SHARP CORNERS 0.03
 8. DIMENSIONS IN [] ARE MILLIMETERS AND FOR REF. ONLY

REF. SOURCE

SHWAGLOK
DEARBORN VALVE & FITTING CO.
1540 N. OLD RAND ROAD
P.O. BOX 847
WAUCONDA, IL 60084-0847
TEL: 1-708-626-6900
FAX: 1-708-626-1221

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